

Title (en)

PUMP, PARTICULARLY FOR A HYDRAULIC UNIT OF AN ELECTRONICALLY CONTROLLED VEHICLE BRAKE UNIT

Title (de)

PUMPE, INSBESONDERE FÜR EIN HYDRAULIKAGGREGAT EINER ELEKTRONISCH REGELBAREN FAHRZEUGBREMSANLAGE

Title (fr)

POMPE DESTINÉE EN PARTICULIER À UNE UNITÉ HYDRAULIQUE D'UN SYSTÈME DE FREINAGE DE VÉHICULE À RÉGLAGE ÉLECTRONIQUE

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Application

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Priority

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Abstract (en)

[origin: WO2009043619A1] The invention relates to a pump (1') comprising an eccentric bearing (2), a drive bearing (3), a drive shaft (4), an electric drive motor (5), and a pump housing (6'). The pump housing (6') is provided with an eccentric chamber (2.1), which is formed on the pump housing (6') by an engine bore (6.1) in the form of a blind hole. The pump (1') comprises compensating means (9, 11) that enlarge the eccentric chamber (2.1) of the eccentric bearing (2). According to the invention, said compensating means (9, 11) comprise at least one recess (11) arranged on the wall of the engine bore (6.1).

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